

A FLEXIBLE HEARING AID TIP WITH AN INTEGRAL RECEIVER

ABSTRACT OF THE DISCLOSURE

A flexible tip for a hearing aid includes a mushroom shaped tip, an inner portion having a bore and a receiver mounted within the bore. The receiver can be housing and sealed within a receiver housing. The receiver housing can include a spring having a high compliance along a longitudinal axis and transverse axis, to provide flexibility in the flexible tip. The spring can also have a high stiffness along a radial direction about the circumference of the spring to provide support of the flexible tip from radially directed loads.